# Cytokeratin 4 Rabbit mAb [4425]

Cat NO. :A97195

# Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC,ICC/IF	н	P19013	59 kDa	Rabbit	lgG	100ul,200ul

### **Applications detail:**

Application	Dilution		
WB	1:1000-2000		
ІНС	1:100		
ICC/IF	1:100		
The optimal dilutions should be dete	The optimal dilutions should be determined by the end user		

#### Conjugate:

UnConjugate

Form:

Liquid

### sensitivity:

Endogenous

# **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human Cytokeratin 4

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### **Tissue specificity:**

Detected in the suprabasal layer of the stratified epithelium of the esophagus, exocervix, vagina, mouth and lingual

mucosa, and in cells and cell clusters in the mucosa and serous gland ducts of the

## Subcellular location:

**Function**:

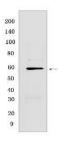
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

Cytokeratin 4 Rabbit mAb [4425] Images



Western blot (SDS PAGE) analysis of extracts from A431 cells .Using Cytokeratin 4Rabbit mAb [4425] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.